Protégé is a free, open-source platform that facilitates terminology and editing. An extension of Protégé is Protégé-OWL and an editor for Protégé is Protégé-Frames.

Semantic MediaWiki

Semantic MediaWiki is an environment to browse and discuss the use and structure of the terminology. It allow users to suggest changes to the terminology providers and effectively manages changes of the terminology.

NCI BioPortal

NCI EVS and the National Center for Biomedical Ontology (NCBO) both use the LexGrid model for storing ontological and terminological data, and also on Lex server and Lex APIs implementations that are essentially identical. NCBO developed the BioPortal to support a variety of user interactions

applets" that

...processing (NLP) is a field of computer science and linguistics concerned with the interactions between computers and human (natural) languages. Natural language generation systems convert information from computer databases into readable human language. Natural language understanding systems convert samples of human language into more formal representations such as parse trees or first order logic that are easier for computer programs to manipulate. Natural Language Processing (NLP) is used to classify, extract, encode and summarize from text documents. A NLP application will unlock the text to be used for decision support, outbreak detection and quality review.

Open Health Natural Language Processing (OHNLP) Consortium

The goal of the Open Health Natural Language Processing Consortium (OHNLP) is to establish an open source consortium to promote past and current development efforts and to encourage participation in advancing future efforts. The purpose of this consortium is to facilitate and encourage new annotator and pipeline development, exchange insights and collaborate on novel biomedical natural language processing systems and develop gold-standard corpora for development and testing.

Ontology Development and Information Extraction (ODIE)